

Koch, Kristine

From: Koch, Kristine
Sent: Tuesday, August 12, 2014 12:37 PM
To: Jennifer Woronets
Cc: Amanda Shellenberger; Bob Wyatt; Carl Stivers; Jim McKenna (jim.mckenna@verdantllc.com); King, Todd W.; Mullin, Jeanette; Patty Dost; Scott Coffey (coffeyse@cdmsmith.com); Sheldrake, Sean; Karl Gustavson (Gustavson.Karl@epa.gov)
Subject: RE: LWG Core Profile Posters

First of all, the contaminant is not correct for this SDU. Per our original request, this SDU was to have core profiles for DDx and dioxins/furans. Not sure why footer indicates that this is prepared in anticipation of litigation.

Second, it appears that there are missing core information as suggested by the discontinuous lines. It would be helpful to show whether these are non-detects or not analyzed.

Third, please clarify if the dotted lines on the cores is the top of the core or the top of the bathymetry layer. It should be the top of the core.

Fourth, only show cores, not surface samples, since surface samples do not provide information on how deep the contamination is in any particular area. Including surface samples where there is no deeper core only adds to the clutter of the figure.

Last, we agree with your option 1 approach for moving forward.

Thanks,

Kristine Koch
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USEPA, Office of Environmental Cleanup

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From: Jennifer Woronets [mailto:jworonets@anchorqea.com]
Sent: Tuesday, August 12, 2014 9:35 AM
To: Koch, Kristine
Cc: Amanda Shellenberger; Bob Wyatt; Carl Stivers; Jennifer Woronets; Jim McKenna (jim.mckenna@verdantllc.com); King, Todd W.; Mullin, Jeanette; Patty Dost; Scott Coffey (coffeyse@cdmsmith.com); Sheldrake, Sean
Subject: LWG Core Profile Posters

Kristine,

The following email is provided on behalf of Amanda.

Kristine –

Attached is an example poster we created for SDU RM7W. Currently, the major issue we see here is that the layout of the core profiles under the map do not reflect the spatial information of the cores in the river. In the posters we created for T River, all the core profiles are aligned in the same way with the core locations on the map. It's difficult to do that here because we have a lot of cores in one SDU and we have very limited space to move the profiles around. There are two options to solve this issue:

1. We can cut the SDU and only show part of an SDU (say, 1/3) on one poster, so we have fewer core profiles;
2. We can shrink the size of the core profile images so we have more space but I'm not sure how readable the core profile would be if we do this.

Please let us know your thoughts on this and whether you'd like us to keep the core profiles the way they are now or proceed with one of the options above.

Please note that this map is still very much an example to show the layout of the core profiles and is a work in progress. The PCB data shown on the attached are provisional. We are still working on the best way to display them and the values could change after additional QAQC. We are also still working on adding the differential bathymetry data to the map.

Amanda Shellenberger, P.E.

Let us know if you have any questions.

Thank you,
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